

Land Office **New Mexico**
Lease No. **NM 647005-A**
Unit **1213**

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|-------------------------------------|---|--|
| NOTICE OF INTENTION TO DRILL..... | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | | SUPPLEMENTARY WELL HISTORY..... | |
| NOTICE OF INTENTION TO ABANDON WELL..... | | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 1, 19 59

Magnolia-FederalWell No. **51-24** is located **660** ft. from **(N)** line and **1980** ft. from **(E)** line of sec. **24****SW 22 Sec 24** (1/4 Sec. and Sec. No.) **7-8** (Twp.) **29-E** (Range) (Meridian)**Wildcat** (Field) **Chaves** (County or Subdivision) **New Mexico** (State or Territory)The elevation of the **Ground** ~~surface~~ above sea level is **4098.8** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Plan to drill a well to an estimated total depth of 3,000' with Rotary Tools to test the Devonian formation. All potential zones, if warranted, will be drilled and tested. Approximately 1400' of 9 5/8" OD casing will be set and cemented with sufficient cement to circulate to the surface. If an oil string is warranted, 3 1/2" OD casing will be run and cemented with sufficient cement to protect all potential zones. Plans are to mud-up at 3000'.

RECEIVED
OCT 5 - 1959

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **INTER OIL COMPANY**Address **P. O. Box 122****Midland, Texas**By **J. Stewart Martin**
Title **Engineer**U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO